


		NTSB ID: LAX93LA337		Aircraft Registration Number: N781FE	
		Occurrence Date: 08/28/1993		Most Critical Injury: None	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place LOS ANGELES		State CA	Zip Code 90002	Local Time 0459	Time Zone PDT
Airport Proximity: On Airport		Distance From Landing Facility:		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer CESSNA		Model/Series 208B		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On August 28, 1993, at 0459 hours Pacific daylight time, a Cessna 208B, N781FE, collided with a ground vehicle at the Los Angeles International Airport, Los Angeles, California. The airplane was completing an instrument flight rules (IFR) positioning flight to Los Angeles, under Title 14 CFR Part 91 when the accident occurred. The airplane, registered to and operated by Westair Industries Inc. as a cargo sub-contractor for Federal Express Corp., was substantially damaged. The certificated airline transport pilot, the sole occupant, and the driver of the vehicle were not injured. Visual meteorological conditions prevailed. The flight originated at McCarran International Airport, Las Vegas, Nevada, at 0340 hours.</p> <p>The pilot reported that after landing on runway 6R at Los Angeles she was cleared by ground control personnel to taxi to the cargo terminal. While taxiing south on taxiway 49 between taxiway K and taxiway J, the airplane collided with a catering truck that was eastbound on the service road that is located between taxiway K and J. The right wing of the airplane struck the left side of the truck and the airplane then pivoted 90 degrees to the right. The right wing and right side of the airplane were damaged. The catering truck received minor damage.</p> <p>The Los Angeles Department of Airports reported that the airplane's navigational lights were operating. Witnesses reported observing the airplane taxiing southbound on taxiway 49 and being struck by the catering truck.</p> <p>The closest official weather observation station is located on the airport. At 0359 hours, a surface observation was reporting in part:</p> <p>Sky condition and ceiling, partial obscuration, 1,100 feet scattered; visibility, 5 miles in fog; temperature, 65 degrees F; dew point, 64 degrees F; wind, 360 degrees at 4 knots; altimeter, 29.92 inHg.</p> <p>Los Angeles International Airport is equipped with 4 parallel hard surfaced runways on a 240 to 060 degree magnetic orientation. Numerous service roads allow vehicle access to most areas of the airport operations area. Drivers are required to have a driving permit and the catering truck driver had the proper permit. Radio communications between vehicles and the airport control tower is not required for vehicles utilizing the service roadways. Vehicles must yield to aircraft operating on the runways and taxiways.</p>					
FACTUAL REPORT - AVIATION					

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>		NTSB ID: LAX93LA337			
		Occurrence Date: 08/28/1993			
		Occurrence Type: Accident			
<b>Landing Facility/Approach Information</b>					
Airport Name	Airport ID:	Airport Elevation	Runway Used	Runway Length	Runway Width
LOS ANGELES INTERNATIONAL	LAX	126 Ft. MSL	0	0	0
Runway Surface Type:					
Runway Surface Condition:					
Type Instrument Approach: NONE					
VFR Approach/Landing: None					
<b>Aircraft Information</b>					
Aircraft Manufacturer		Model/Series		Serial Number	
CESSNA		208B		278	
Airworthiness Certificate(s): Normal					
Landing Gear Type: Tricycle					
Homebuilt Aircraft? No	Number of Seats: 2	Certified Max Gross Wt.	8750 LBS	Number of Engines: 1	
Engine Type:	Engine Manufacturer:	Model/Series:	Rated Power:		
Turbo Prop	P&W	PT6A-114A	675 HP		
- Aircraft Inspection Information					
Type of Last Inspection	Date of Last Inspection	Time Since Last Inspection	Airframe Total Time		
AAIP	07/22/1993	54 Hours	842 Hours		
- Emergency Locator Transmitter (ELT) Information					
ELT Installed? Yes	ELT Operated? No	ELT Aided in Locating Accident Site?			
<b>Owner/Operator Information</b>					
Registered Aircraft Owner  WESTAIR INDUSTRIES INC.		Street Address 5033 E. ANDERSON			
		City FRESNO	State CA	Zip Code 93727	
Operator of Aircraft  WESTAIR INDUSTRIES INC.		Street Address 5033 E. ANDERSON			
		City FRESNO	State CA	Zip Code 93727	
Operator Does Business As:			Operator Designator Code: AWHHA		
- Type of U.S. Certificate(s) Held:					
Air Carrier Operating Certificate(s): On-demand Air Taxi					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 91: General Aviation					
Type of Flight Operation Conducted: Positioning					
FACTUAL REPORT - AVIATION					

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>		NTSB ID: LAX93LA337																																																																																
		Occurrence Date: 08/28/1993																																																																																
		Occurrence Type: Accident																																																																																
<b>First Pilot Information</b>																																																																																		
Name		City		State	Date of Birth																																																																													
On File		On File		On File	On File																																																																													
					Age																																																																													
					35																																																																													
Sex: F	Seat Occupied: Left	Principal Profession: Civilian Pilot		Certificate Number: On File																																																																														
Certificate(s): Airline Transport; Flight Instructor; Commercial																																																																																		
Airplane Rating(s): Multi-engine Land; Single-engine Land																																																																																		
Rotorcraft/Glider/LTA: None																																																																																		
Instrument Rating(s): Airplane																																																																																		
Instructor Rating(s): Airplane Single-engine; Instrument Airplane																																																																																		
Type Rating/Endorsement for Accident/Incident Aircraft? No				Current Biennial Flight Review?																																																																														
Medical Cert.: Class 1		Medical Cert. Status: Valid Medical--no waivers/lim.		Date of Last Medical Exam: 06/16/1993																																																																														
<table border="1"> <tr> <th>- Flight Time Matrix</th> <th>All A/C</th> <th>This Make and Model</th> <th>Airplane Single Engine</th> <th>Airplane Multi-Engine</th> <th>Night</th> <th colspan="2">Instrument Actual      Simulated</th> <th>Rotorcraft</th> <th>Glider</th> <th>Lighter Than Air</th> </tr> <tr> <td>Total Time</td> <td>5600</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot In Command(PIC)</td> <td>5400</td> <td>2000</td> <td>3000</td> <td>2000</td> <td>1500</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Instructor</td> <td>50</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>180</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument Actual      Simulated		Rotorcraft	Glider	Lighter Than Air	Total Time	5600										Pilot In Command(PIC)	5400	2000	3000	2000	1500						Instructor	50										Last 90 Days	180										Last 30 Days											Last 24 Hours										
- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument Actual      Simulated		Rotorcraft	Glider	Lighter Than Air																																																																								
Total Time	5600																																																																																	
Pilot In Command(PIC)	5400	2000	3000	2000	1500																																																																													
Instructor	50																																																																																	
Last 90 Days	180																																																																																	
Last 30 Days																																																																																		
Last 24 Hours																																																																																		
Seatbelt Used? Yes		Shoulder Harness Used? Yes		Toxicology Performed? No																																																																														
				Second Pilot? No																																																																														
<b>Flight Plan/Itinerary</b>																																																																																		
Type of Flight Plan Filed: None																																																																																		
Departure Point	State		Airport Identifier	Departure Time	Time Zone																																																																													
LAS VEGAS	NV		LAS	0340	PDT																																																																													
Destination	State		Airport Identifier																																																																															
Same as Accident/Incident Location																																																																																		
Type of Clearance: None																																																																																		
Type of Airspace:																																																																																		
<b>Weather Information</b>																																																																																		
Source of Briefing:																																																																																		
Method of Briefing:																																																																																		

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>		NTSB ID: LAX93LA337			
		Occurrence Date: 08/28/1993			
		Occurrence Type: Accident			

<b>Weather Information</b>					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
LAX	0359	PDT	126 Ft. MSL	0 NM	0 Deg. Mag.
Sky/Lowest Cloud Condition: Partial Obscuration			1100 Ft. AGL	Condition of Light: Night/Dark	
Lowest Ceiling: None		0 Ft. AGL	Visibility: 6 SM	Altimeter: 29.00	"Hg
Temperature: 18 °C	Dew Point: 18 °C	Wind Direction: 360		Density Altitude: Ft.	
Wind Speed: 4	Gusts:	Weather Conditions at Accident Site: Visual Conditions			
Visibility (RVR): 0 Ft.	Visibility (RVV) 0 SM	Intensity of Precipitation: Unknown			
Restrictions to Visibility: None					
Type of Precipitation: None					


<b>Accident Information</b>					
Aircraft Damage:		Aircraft Fire:		Aircraft Explosion	
Classification:					
- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot				1	1
Second Pilot					
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers					
- TOTAL ABOARD -				1	1
Other Ground	0	0	0		0
- GRAND TOTAL -	0	0	0	1	1

--	--

FACTUAL REPORT - AVIATION	Page 4
---------------------------	--------

 <b>National Transportation Safety Board</b> <b>FACTUAL REPORT</b> <b>AVIATION</b>	NTSB ID: LAX93LA337	
	Occurrence Date: 08/28/1993	
	Occurrence Type: Accident	
<b>Administrative Information</b>		
Investigator-In-Charge (IIC) SCOTT R. ERICKSON,		
Additional Persons Participating in This Accident/Incident Investigation:  CLAIR MILTON FAA-WP-LAX-FSDO LOS ANGELES, CA		
<div>FACTUAL REPORT - AVIATION</div> <div>Page 5</div>		